C. Stroupe

#5/2

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## RAW SEQUENCE LISTING

PATENT APPLICATION US/09/297,092

DATE: 10/15/1999 TIME: 10:59:30

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This Raw Listing contains the General Information Section and up to first 5 pages.

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           POHL, Jens
     <120> TITLE OF INVENTION: COMPOUNDS WITH IMPROVED CARTILAGE-INDUCING AND/OR
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           BONE-INDUCING ACTIVITY
     <130> FILE REFERENCE: 564-9010
     <140> CURRENT APPLICATION NUMBER: US/09/297,092
     <141> CURRENT FILING DATE: 1999-05-18
     <150> EARLIER APPLICATION NUMBER: PCT/EP97/06463
     <151> EARLIER FILING DATE: 1997-11-19
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           Gln Arg Pro Gln Gly Thr Arg Pro Gly Leu Ala Lys Ala Glu Ala Lys
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25
26
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29
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30
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31
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32
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                                            105
33
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           Pro Gly Gly Lys Ala Pro Pro Lys Ala Gly Ser Val Pro Ser Ser Phe
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36
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41
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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/297,092 DATE: 10/15/1999 TIME: 10:59:30 PAGE: 2

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47		Ile	Ser	Ala	Leu		Lys	Asp	GIY	Leu		Gly	Ala	Glu	Leu	_
48	225	_	_	_	_	230	_	_	1		235	_			_	240
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52		_	_ •	260	_	_	_		265	_	<b>-</b>		<b>-</b>	270		
53	GIn	Pro		ser	Leu	Leu	Asp		Arg	Ser	Val	Pro	_	Leu	Asp	Gly
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61	His	Glu	Lys		Leu	Phe	Leu	Val		GLY	Arg	Thr	Lys	_	Arg	Asp
62	_	1	-1	340	~ 7		_		345	_		~ 7	_	350	_	_,
63	Leu	Phe		Asn	GIU	тте	гÀг		Arg	ser	GIY	GIN		Asp	гуѕ	Thr
64	**- 7		355	T	T	D1	<b>5</b>	360	3	3	<b>.</b>		365		<b>5</b>	<b>.</b>
65	vai	Tyr	GIU	Tyr	ьeu	Pne		GIN	Arg	Arg	гĀг	_	Arg	Ата	Pro	Leu
66	7.1.	370	7	a1_	<b>a</b> 1	T	375	D	<b>a</b>	T	<b>3</b>	380	<b>+ -</b>		3	<b>a</b>
67		Thr	Arg	GIN	GIY	_	Arg	Pro	ser	гуѕ		ьeu	гÀг	Ата	Arg	-
68	385	7	T	77-	T	390	**- 1	7 ~~	Dha	T	395	Mak	<b>a</b> 1	Mana	7	400
69 70	261	Arg	пур	Ата	405	птъ	vai	ASII	PILE	цуS 410	Asp	Met	GTÅ	пр	_	Asp
70	Two	T10	т1 о	7 T ~		T 011	C1.,	TT1 ***	<b>C1</b> 11		Dho	IIi a	C++0	<b>~1</b>	415	T 011
71 72	пр	Ile	TTE	420	PLO	ьец	GIU	IÀT	425	Ala	Pne	пта	Cys	430	GIY	ьeu
73	Cvc	Glu	Dho		Leu	7 ~~	Car	Uic		Cl.	Dro	Thr	7 cn		717	1707
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7 <del>5</del> 75	Tlo	Gln		T.011	Mat	λcn	Car		λαν	Dro	Clu	Cor		Dro	Dro	The
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77	Cve	Cys	17a l	Dro	Thr	720		Sar	Dro	т1 о	Car		T.011	Dho	т10	7 00
78	465	Cys	AGT	-10	1111	470	шeu	DET	FIU	116	475	++G	neu	FIIE	TTE	480
78 79	-	Ala	Δen	Δen	ובעו		ጥኒ፣	Ť.v.e	Gl n	ጥረታው		λαν	Met	v-1	₩a1	
80	PET	мта	von	von	485	val	TYL	пуз	GIII	490	GIU	App	MEL	val	495	GIU
81	Ser	Cys	G1 17	Cve						<del>1</del> ) U					セクン	
82	DEI	Cys	Gry	500	A+ 9											
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DATE: 10/15/1999
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